

2: Administrative Procedure

2.6 Updating Demographic Maps

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Revised:

To ensure that the demographic maps are updated on a regular basis and reflect the results of the most recent census data, the Greensboro Transit Authority will update its demographic maps concurrent with the development of the Greensboro Urban Area Metropolitan Planning Organization's Long Range Transportation Plan, which is done every four years

The Greensboro Urban Area Metropolitan Planning Organization (GUAMPO) manages the transportation planning process required by Federal law. The MPO plans for the area's surface transportation needs, including highways, transit, bicycle, and pedestrian facilities. The MPO's primary tool for assessing and recommending future transportation improvements is through the development of the Long Range Transportation Plan (LRTP).

A major component of the LRTP is the environmental analysis of the human and natural environment. The guiding principles for the MPO analysis are drawn from 23 FR 450.316(a)(1)(vii), Title VI of the Civil Rights Act of 1964, and Environmental Justice Executive Order 12898. The MPO's basic procedure for updating the demographic maps used for the environmental justice analysis include:

- Identifying and mapping low-income populations as well as its four largest minority populations individually: African American, Hispanic, Native American, and Asian.
- Identifying and mapping areas within the MPO boundaries that had significant Limited English Proficiency (LEP) populations.
- Using the most current available block group census data for identifying the population groups.
- Thematic maps are prepared, graphically depicting concentrations of each population group by block group data. Block groups are shaded to represent concentrations of populations with manual breaks at or near the target percentage.
- The thematic mapping is overlaid with completed, existing, and proposed roadway projects. Transit routes are also overlaid.

GTA, a member of the MPO's Technical Coordinating Committee (TCC), will coordinate more closely with the MPO during the LRTP development to ensure consistent mapping. The Greensboro Transit Authority will also meet with the MPO on a monthly basis to stay abreast of new legislation, discuss major service changes and ensure all demographic maps are updated accordingly.